

Title (en)

Wire terminals joined on a belt and apparatus for their transport

Title (de)

Gurtförmig miteinander verkettete Aderendhülsen und Vorrichtung zu ihrem Transport

Title (fr)

Terminaisons pour fils reliées ensemblé sur un support en forme de chaîne et dispositif de transport associé

Publication

EP 0540879 B1 19951227 (DE)

Application

EP 92116835 A 19921001

Priority

DE 4136301 A 19911104

Abstract (en)

[origin: EP0540879A1] The invention relates to wire-end sleeves (22) which are linked to one another in the form of a belt and in each case have a metal sleeve (70) in the front region and a plastic sleeve (71) which partially engages over the metal sleeve (70), in the rear region, via which plastic sleeve (71) the wire-end sleeves are connected to one another. The plastic sleeves are each provided at their rear end with an attachment (72) which points backwards and rests on an outside of the belt. The height of the attachment (72), running at right angles to the plane of the belt, is independent of the diameter of the plastic sleeves (71). Wire-end sleeves (22) for different conductor cross-sections can thus be transported using one and the same wire-end sleeve guide track (63) which, on its one side wall (65), has a guide groove (67) for the attachments (72). <IMAGE>

IPC 1-7

H01R 43/045; **H01R 43/042**

IPC 8 full level

B25B 25/00 (2006.01); **H01R 4/18** (2006.01); **H01R 43/042** (2006.01); **H01R 43/045** (2006.01); **H01R 43/055** (2006.01)

CPC (source: EP KR US)

B65H 9/00 (2013.01 - KR); **G03G 15/00** (2013.01 - KR); **H01R 43/042** (2013.01 - EP US); **H01R 43/045** (2013.01 - EP US); **Y10T 29/53226** (2015.01 - EP US)

Cited by

EP0601408A3; BE1027095B1; RU2770795C1; WO2020178241A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0540879 A1 19930512; **EP 0540879 B1 19951227**; AT E132301 T1 19960115; CA 2082017 A1 19930505; CA 2082017 C 20020514; DE 4136301 A1 19930506; DE 4136301 C2 19930923; DE 59204829 D1 19960208; JP H05217654 A 19930827; JP H088137 B2 19960129; KR 930009888 A 19930621; KR 960002551 B1 19960222; TW 212858 B 19930911; US 5400941 A 19950328

DOCDB simple family (application)

EP 92116835 A 19921001; AT 92116835 T 19921001; CA 2082017 A 19921103; DE 4136301 A 19911104; DE 59204829 T 19921001; JP 29489692 A 19921104; KR 920020292 A 19921031; TW 80110079 A 19911224; US 97146992 A 19921104